GRSX1066R

DDR3-1066, PC3-8500, Registered, ECC, 1.5V, 240-pin DIMMs

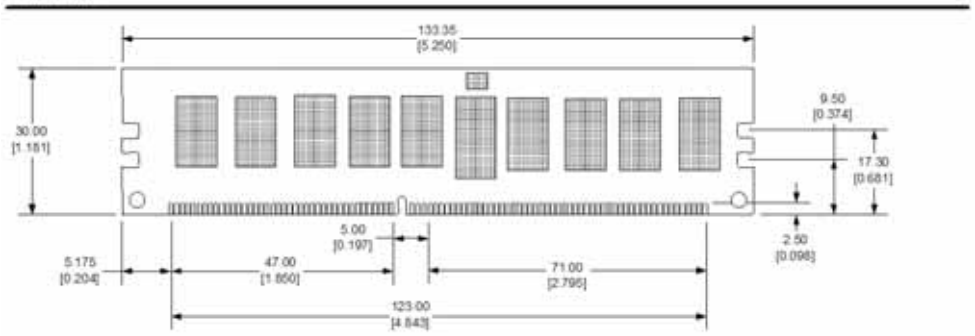
Products in Family

GRSX1066R/2GB (1 x 2GB 1Rx4 DIMMs)
GRSX1066R2/2GB (1 x 2GB 2Rx8 DIMMs)
GRSX1066R/4GB (1 x 4GB 2Rx4 DIMMs)
GRSX1066R/8GB (1 x 8GB 2Rx4 DIMMs)
GRSX1066RQ/16GB (1 x 16GB 4Rx4 DIMMs)

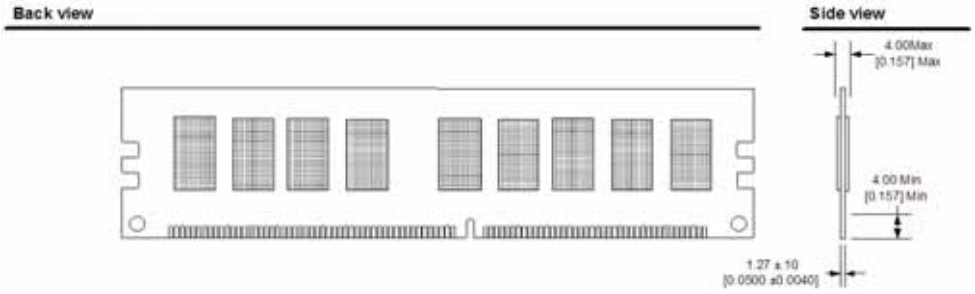
Features	Description
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30 mm high (1.181" x 5.25") Data Transfer Rate: 10.6 Gigabytes/sec Operating Voltage: 1.5 V ±0.075 Fully RoHS Compliant Thermal Sensor	Each GRSX1066R upgrade consists of a single DDR3-1066 Registered ECC DIMM that conforms to JEDEC's DDR3, PC3-8500 standard. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C.

Dataram Product	Sun Microsystems Product	Supported in these Sun Microsystems systems:
GRSX1066R/2GB	X5866A	Sun Fire X4170, X4170 M2, X4270, X4270 M2, X4275, Netra X4270
GRSX1066R2/2GB	Not Offered by Sun	
GRSX1066R/4GB	X5867A, X4850A	
GRSX1066R/8GB	X5868A, X4851A	
GRSX1066RQ/16GB	Not Offered by Sun	

Front view



Back view



Side view

Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters [inches]

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The information contained in this document has been carefully checked and is believed to be reliable and accurate. However, Dataram assumes no responsibility for errors.